MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

MONTHLY MEANS OF 9 A.M. METEOROLOGICAL OBSERVATIONS FOR DECEMBER 1943.

	Bangalore	Mysore	Hassan
Height of Observatory above mean sea level	3,021 ft.	2,518 ft.	3,149 ft.
Pressure (red. to 32°F.) in millibars.	916.6	932.5	912.0
Departure from normal	+1.6	+1.2	+1.1
Temperature in shade :—			
Dry Bulb	63.2	64.6	64.6
Departure from normal	—2.9	—3.6	—1.0
Max.	77.1	79.3	78.7
Departure from normal	—1.6	—1.6	0.7
Min.	59.2	61.6	58.5
Departure from normal	+1.2	+0.4	+1.9
Wet Bulb	60.2	62.0	60.6
Departure from normal	—0.5	—0.3	+0.3
Temperature in open space :—			
Max. in the Sun	127.7	..	..
Min. on Grass	55.0	..	..
Relative Humidity	84	86	79
Departure from normal	+1	+9	—8
Rainfall (Total)	0.04	t	0.00
Departure from normal	—0.40	—0.37	—0.65
Wind Direction	N 84°E	N 55°E	S 85°E
Velocity (miles per hour)	7	8	4
Departure from normal	—1	—1	—1
Cloud in cents	55	35	34
Departure from normal	+12	+7	—5
Daily Hours of Bright Sunshine	7.0	..	..
Departure from normal	—0.5	..	..

	Chitaldrug	Bale-honnur	Nandi Hill
Height of Observatory above mean sea level	2405 ft.	2917 ft.	4851 ft.
Pressure (red. to 32°F.) in millibars.	936.6	..	..
Departure from normal	+1.5	..	..
Temperature in shade :—			
Dry Bulb	65.5	65.7	58.6
Departure from normal	—2.3	+0.9	..
Max.	80.5	78.5	66.8
Departure from normal	—0.9	—0.6	..
Min.	61.0	58.6	54.1
Departure from normal	—0.3	—0.6	..
Wet Bulb	60.6	61.0	56.1
Departure from normal	—1.2	+0.2	..
Temperature in open space :—			
Max. in the Sun	..	..	..
Min. on Grass	..	..	..
Relative Humidity	75	76	85
Departure from normal	+5	—3	..
Rain fall (Total)	0.00	0.01	0.00
Departure from normal	—0.52	—0.48	—0.21
Wind Direction	S 73°E	..	..
Velocity (miles per hour)	5	..	..
Departure from normal	—2	..	..
Cloud in cents	29	..	..
Departure from normal	—23	..	..
Daily Hours of Bright Sunshine.	..	..	..
Departure from normal	..	..	..

BANGALORE,
Dated 21st February 1944.

T. V. RAMACHANDRA AIYAR,
Meteorologist.

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